CLAIMS

We claim:

5   1.   A method of improving access to one or more resources on a computer hosting a plurality of applications comprising:

determining when a first application should no longer be active; and

stopping said first application from consuming one or more resources.

10   2.   A method of improving access to one or more resources on a computer hosting a plurality of applications comprising:

identifying a target application; and

reducing said target application's consumption of one or more resources.

15   3.   A method of improving access to one or more resources on a computer hosting a plurality of applications comprising:

determining when a first session is no longer active by identifying when a desktop unit is disassociated with said session;

sending a first signal to at least one member of said plurality of

20   applications indicating that said at least one member should stop consuming said resource;

determining when said first session becomes active by identifying when any desktop unit becomes re-associated with said session;

sending a second signal to said at least one member indicating that said at

25   least one member should resume consuming said resource.

4.   The method of claim 3 wherein an identifier causing the association is a smart card.

5.   The method of claim 3 wherein said first and second signals are sent by a server.

6.   The method of claim 3 wherein said at least one member comprises a subset of said plurality of applications.

7.   The method of claim 3, wherein:
said first signal comprises an operating system command to stop a process; and
said second signal comprises an operating system command to start a process.

8.   The method of claim 3, further comprising modifying a data structure associated with an application when said first signal and said second signal are transmitted.

9.   An apparatus which improves access to one or more resources comprising:
an application; and

a server configured to detect that said application no longer needs to be active on said server, and to stop said first application from consuming one or more resources.

5   10.   An apparatus which improves access to one or more resources on a computer hosting a plurality of applications comprising:

a first session wherein said first session is disassociated with a desktop unit, indicating that said first session is inactive;

a first signal transmitted from said computer to at least one member of
10 said plurality of applications indicating that said at least one member should stop consuming one or more resources;

wherein said first session becomes re-associated with a desktop unit, indicating that said session has resumed activity; and

a second signal transmitted from said computer to said at least one
15 member indicating that said at least one member should resume consuming said one or more resources.

11.   The apparatus of claim 10 wherein an identifier causing said association is a smart card.

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12.   The apparatus of claim 10 wherein said first and second signals are sent by a server.

13.   The apparatus of claim 10 wherein said at least one member
25 comprises a subset of said plurality of applications.

14.   A computer program product comprising:

a computer usable medium having computer readable program code embodied therein for improving access to one or more resources comprising,

5   computer readable program code configured to cause a computer to identify an application that is no longer active on a server; and

computer readable program code configured to cause said server to stop said application from consuming one or more resources.

10   15.   A computer program product comprising:

a computer usable medium having computer readable program code embodied therein for improving access to one or more resources comprising:

computer readable program code configured to cause a computer to identify a target application; and

15   computer readable program code configured to cause a reduction in said target application's consumption of said resource.

16.   A computer program product comprising:

a computer usable medium having computer readable program code

20   embodied therein for improving access to one or more resources comprising,

computer readable program code configured to cause a computer to improve access to one or more resources on a computer hosting a plurality of applications comprising,

computer readable program code configured to cause a computer to determine when a first session is no longer active by identifying when a desktop unit is disassociated with said session;

computer readable program code configured to cause a computer to send a first signal to said application indicating that said application should stop consuming said one or more resources;

computer readable program code configured to cause a computer to determine when said first session becomes active by identifying when any desktop unit becomes re-associated with said session; and

computer readable program code configured to cause a computer to send a second signal to said application indicating that said application should resume consuming said resource.

17. The computer program product of claim 16 wherein an identifier causing said association is a smart card.

18. The computer program product of claim 16 wherein said first and second signals are sent by a server.

19. The computer program product of claim 16 wherein said first signal and said second signal comprise operating system commands.